

AMENDMENTS TO THE CLAIMS

Claims 1-5 (Cancelled).

6. (New) An exercise therapy device comprising:

pedals;

drive transmission means including a pulley and a belt for transmitting a drive force due to rotating motion of the pedals;

a load motor receiving from the drive transmission means the drive force due to the rotating motion of the pedals and supplying an assisting force;

a load control device for controlling the load motor;

a detecting portion detecting sag in configuration of the drive transmission means and outputting a sag detection signal: and

judgment means for determining whether the rotating motion of the pedals is being effected by an assisting force of the load motor, based on the sag detection signal output by the detecting portion.

7. (New) The exercise therapy device according to Claim 6, wherein the load control device controls driving and stopping of the assisting force of the load motor based on information from the judgment means.